

EXPRESS MAIL LABEL NO.: EL 813 864 245 US

Form PTO/1460

H-2  
Sheet 1 of 2

Applicant: Bruce S. McLean et al.

Serial No.: 10/044,346

Att'y Docket No.: 7678.585

Filing Date: January 11, 2002

Group: 2872

Confirmation No.: 9698

For: OPTICAL LENS USED TO FOCUS LED LIGHT

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INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

<u>Examiner Initial*</u>	<u>Patent Number</u>	<u>Issue Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub Class</u>	<u>Filing Date</u>
<u>AM</u> A1.	4,281,366	07/28/81	Wurster et al.	362	32	02/25/80
<u>AM</u> A2.	5,485,317	01/16/96	Perissinotto et al.	359	712	10/08/93
<u>AC</u> A3.	5,634,711	06/03/97	Kennedy et al.	362	119	09/13/94
<u>AM</u> A4.	6,099,520	08/08/00	Shimoji	606	2	06/30/98
<u>AM</u> A5.	6,159,005	12/12/00	Herold et al.	433	29	05/15/98
<u>AM</u> A6.	6,200,134	03/13/01	Kovac et al.	433	29	01/20/98
<u>AC</u> A7.	6,208,788	03/27/01	Nosov	385	121	07/29/98

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EXPRESS MAIL LABEL NO.: EL 813 864 245 US

Form PTO-1449

Sheet 2 of 2

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### References Cited by Applicants

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#### U.S. Patent Documents

Examiner Initial*	Document Number	Issue Date	Class/Subclass	Name
<u>AM</u> 1	Des. 385,051	10/14/97	—	Wu
<u>AM</u> 2	4,184,196	01/15/80	—	Moret et al.
<u>AM</u> 3	4,221,994	09/09/80	—	Friedman et al.
<u>AM</u> 4	4,666,406	05/19/87	—	Kanca, III
<u>AM</u> 5	4,698,730	10/06/87	—	Sakai et al.
<u>AM</u> 6	4,935,665	06/19/90	—	Murata
<u>AM</u> 7	4,963,798	10/16/90	—	McDermott
<u>AM</u> 8	5,123,845	06/23/92	—	Vassiliadis et al.
<u>AM</u> 9	5,139,495	08/18/92	—	Daikuzono
<u>AM</u> 10	5,161,879	11/10/92	—	McDermott
<u>AM</u> 11	5,275,564	01/04/94	—	Vassiliadis et al.
<u>AM</u> 12	5,328,368	07/12/94	—	Lansing et al.
<u>AM</u> 13	5,348,552	09/20/94	—	Nakajima et al.
<u>AM</u> 14	5,420,768	05/30/95	—	Kennedy
<u>AM</u> 15	5,457,611	10/10/95	—	Verderber

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<u>AM</u> 16	5,616,141	04/01/97	—	Cipolla
<u>AM</u> 17	5,698,866	12/16/97	—	Doiron et al.
<u>AM</u> 18	5,711,665	01/27/98	—	Adam et al.
<u>AM</u> 19	5,782,553	07/21/98	—	McDermott
<u>AM</u> 20	5,791,898	08/11/98	—	Maissami
<u>AM</u> 21	5,797,740	08/25/98	—	Lundvik
<u>AM</u> 22	5,908,295	06/01/99	—	Kawata
<u>AM</u> 23	6,318,996	11/20/01	—	Melikechi et al.
<u>AM</u> 24	6,325,623	12/04/01	—	Melnyk et al.
<u>AM</u> 25	6,328,456	12/11/01	—	Mize
<u>AM</u> 26	6,331,111	12/18/01	)	Technology Center 2800

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Foreign Patent Documents

Examiner Initial*	Document Number	Publication Date	Class Subclass	Country or Patent Office
<u>AM</u> 27	WO 99/35995	22 July 1999	—	PCT

Examiner: AM Date Considered: 3/18/03

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Other Documents  
 (including author, title, pertinent pages, etc.)

Examiner  
Initial\*

28 ~~"ARC Light HM", Air Techniques Inc.~~

*dkm* 29 ~~"Dental/Medical Diagnostic Systems, Inc. Received \$4.0 Million Order for Its Wireless Apollo e and Wavelight Curing Units Based on New LED Technology", www.compoundsemiconductor.net (November 20, 2000).~~

30 ~~"Just Cure It", Air Techniques, Inc. (January 25, 2002)~~

*dkm* 31 ~~"LUXoMAX the Latest News from AKEDA DENTAL", AKEDA DENTAL A/S, www.akeda.dk (October 1, 2001).~~

32 ~~"NRG L.E.D. Curing Light", Denstply Caulk (2001). *No reference found.*~~

33 ~~"Optilux 180 & 360 Polymerization Units (Projects 98-17 & 98-18)", Kerr/Demetron (January 23, 2002).~~

34 ~~"Resin Curing Lights: What You Should Know", Contemporary Esthetics and Restorative Practice, p. 36 (November 2001). *- not true*~~

35 ~~"Starlight" Meetron Medical Technology. *- no reference found.*~~

36 ~~"Specturm 800 Curing Unit (Project 99-13)" L.D. Caulk Division, Dentsply International, Inc. (January 23, 2002).~~

37 ~~"The Power-PAC", American Dental Technologies, www.americandentaltech.com (January 23, 2002).~~

38 ~~"ZAP Dual Curing Light (Project 01-26)", GSM-Dental (Denmark)/Soft-core Texas, Inc., (January 23, 2002).~~

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*3/18/03*

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Sheet 1 of 2  
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 Att'y Docket No. 7678.585  
 Group: 2872

### INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

#### U.S. Patent Documents

Examiner Initial*	Document Number	Issue Date	Name	Class/Sub Class
<i>Ahu1</i>	6,468,077	10/22/02	Melikechi et al.	—
<i>Ahu2</i>	6,482,044	11/19/02	Senn et al.	—

#### U.S. Patent Application Publication

Examiner Initial*	Publication Number	Publication Date	Name	Class/Sub Class
<i>Ahu3</i>	US 2001/0038992	11/08/01	Otsuka	—
<i>Ahu4</i>	US 2001/0046652	11/29/01	Ostler et al.	—
<i>Ahu5</i>	US 2001/0093833	07/18/02	West	—
<i>Ahu6</i>	US 2001/0133970	09/26/02	Gordon et al.	—

#### References Cited by Applicants

Examiner: *Ahu*Date Considered: *3/18/03*

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Att'y Docket No. 7678.585  
 Group: 3732

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INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Applications

<u>Examiner Initial*</u>	<u>Serial Number</u>	<u>Filing Date</u>	<u>Name</u>
1	10/016,992	12/13/01	Cao
2	10/017,454	12/13/01	Cao
3	10/017,455	12/13/01	Cao
4	10/017,272	12/13/01	Cao
5	10/067,692	02/04/02	Cao
6	10/071,847	02/06/02	Cao
7	10/072,302	02/05/02	Cao
8	10/072,462	02/05/02	Cao
9	10/072,613	02/05/02	Cao
10	10/072,635	02/05/02	Cao
11	10/072,659	02/05/02	Cao
12	10/072,826	02/05/02	Cao
13	10/072,831	02/06/02	Cao
14	10/072,850	02/05/02	Cao
15	10/072,852	02/06/02	Cao

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APR 22 2002

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Att'y Docket No. 7678.585

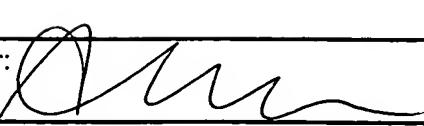
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16	10/072,853	02/05/02	Cao
17	10/072,858	02/05/02	Cao
18	10/072,859	02/05/02	Cao
19	10/073,672	02/11/02	Cao
20	10/073,819	02/11/02	Cao
21	10/073,822	02/11/02	Cao
22	10/073,823	02/11/02	Cao
23	10/076,128	02/12/02	Cao
24	60/304,324	07/10/01	Cao

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Sheet 3 of 3

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